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|--|-------------------------|---|
| UTILITY<br>PATENT APPLICATION<br>TRANSMITTAL | Attorney Docket No.:    | 50N3175.02  |
|  | First Inventor:         | Takashi Nakatsuyama   |
|  | Title:                  | RECEIVER FOR USER-DEMAND INFORMATION AND<br>ENTERTAINMENT SYSTEM USING WIDE AREA DIGITAL<br>BROADCAST |
|  | Express Mail Label No.: | ER 638135321 US   |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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10/725149



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|--|---|
| APPLICATION ELEMENTS<br>(see MPEP chapter 600 concerning<br>utility patent application contents) | ADDRESS TO:<br>Mail Stop Patent Application<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450 |
|--|---|

|  |   |
|--|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form in duplicate<br>(Submit an original and a duplicate for fee processing)<br>2. <input type="checkbox"/> Applicant claims small entity status<br>See 37 CFR 1.27<br>3. <input checked="" type="checkbox"/> Specification Total Pages <input type="text" value="27"/><br>(preferred arrangement set forth below)<br>-Descriptive title of the invention<br>-Cross Reference to Related Applications<br>-Statement Regarding Fed sponsored R&D<br>-Reference to sequence listing, a table,<br>-Background of the Invention<br>-Brief Summary of the Invention<br>-Brief Description of the Drawings (if filed)<br>-Detailed Description<br>-Claim(s)<br>-Abstract of the Disclosure<br>4. <input checked="" type="checkbox"/> Drawing(s) Total Sheets <input type="text" value="10"/><br>5. Oath or Declaration<br>a. <input type="checkbox"/> Newly executed (original or copy)<br>b. <input checked="" type="checkbox"/> Copy from a prior application (37<br>CFR 1.63(d)) (for continuation/ divisional with<br>Box 18 completed)<br>i. <input type="checkbox"/> DELETION OF INVENTOR(S)<br>Signed statement attached deleting<br>inventor(s) named in the prior application.<br>see 37 CFR 1.63(d)(2) and 1.33(b).<br>6. <input type="checkbox"/> Application Data Sheet under 37 CFR 1.76 | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large<br>table or Computer Program (Appendix)<br>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence<br>(if applicable, all necessary)<br>a. <input type="checkbox"/> Computer Readable Form (CFR)<br>b. <input type="checkbox"/> Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-4 (2 copies);<br>ii. <input type="checkbox"/> or paper<br>c. <input type="checkbox"/> Statements verifying identity of above copies<br>ACCOMPANYING APPLICATION PARTS<br>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))<br>10. <input type="checkbox"/> 37 CFR 3.73(b) <input checked="" type="checkbox"/> Power of Attorney<br>Statement (when there is an assignee)<br>11. <input type="checkbox"/> English Translation Document (if applicable)<br>12. <input type="checkbox"/> IDS <input type="checkbox"/> Copies of IDS Citations<br>13. <input type="checkbox"/> Preliminary Amendment<br>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>15. <input type="checkbox"/> Certified Copy of Priority Document<br>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C.<br>122(b)(2)(H)(i). Applicant must attach form<br>PTO/SI/35 or its equivalent.<br>17. <input type="checkbox"/> Other: |
|--|---|

18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☒ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) Prior Appl. No.   
And

Prior Appl. information: Examiner:  Group/Art Unit:   
Khai Tran 2631

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Ptx 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

#### 19. CORRESPONDENCE ADDRESS

|   |  |                  |   |
|---|--|------------------|---|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | <input type="text" value="27774"/>           | or               | <input type="checkbox"/> Correspondence address below |
| Name  | Karin L. Williams                            |                  |   |
| Address   | Mayer Fortkort & Williams, PC                |                  |   |
|   | 251 North Avenue West, 2 <sup>nd</sup> Floor |                  |   |
| City  | Westfield                                    | State            | NJ  |
| Country   | USA  | Telephone        | 908-518-7700  |
|   |  | Fax              | 908-518-7795  |
| Name  | Karin L. Williams                            | Registration No. | 36,721  |
| SIGNATURE   | <i>Karin L. Williams</i>                     |                  | Date <input type="text" value="12/1/03"/>             |

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**FEE  
TRANSMITTAL**

Patent fees are subject to annual revision

**Complete If Known**

|                      |                     |
|----------------------|---------------------|
| Application Number   | Unassigned          |
| Filing Date          | Filed Herewith      |
| First Named Inventor | Takashi Nakatsuyama |
| Examiner Name        | Unassigned          |
| Group Art Unit       | Unassigned          |
| Attorney Docket No.  | 50N3175.02          |

TOTAL AMOUNT OF PAYMENT **(\$)** 1028**METHOD OF PAYMENT**1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment toDeposit Account Number **50-1047**Deposit Account Name **Mayer Fortkort & Williams**☒ Charge Any Additional Fee required under 37 CFR 1.16 and 1.17☐ Applicant claims small entity status. See 37 CFR 1.272. ☐ Payment Enclosed.☐ Check ☐ Credit Card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 1001                 | 770                   | 2001                 | 385                   | Utility filing fee     | 770      |
| 1002                 | 340                   | 2002                 | 170                   | Design filing fee      |          |
| 1003                 | 530                   | 2003                 | 265                   | Plant filing fee       |          |
| 1004                 | 770                   | 2004                 | 385                   | Reissue filing fee     |          |
| 1005                 | 160                   | 2005                 | 80                    | Provisional filing fee |          |

**SUBTOTAL (1)** **(\$)** 770**2. EXTRA CLAIM FEES**

| Total Claims       | Previously Paid** | Extra Claims | Fee from below | Fee Paid |
|--------------------|-------------------|--------------|----------------|----------|
| 20                 | 20                | 0            | 18             | 0        |
| Independent Claims | 6                 | 3            | 86             | 258      |

Multiple Dependent

**280** = 

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description   |
|----------------------|-----------------------|----------------------|-----------------------|---|
| 1202                 | 18                    | 2202                 | 9                     | Claims in excess of 20                                    |
| 1201                 | 86                    | 2201                 | 43                    | Independent claims in excess of 3                         |
| 1203                 | 280                   | 2203                 | 145                   | Multiple dependent claim, if not paid                     |
| 1204                 | 86                    | 2204                 | 43                    | * Reissue independent claims over original patent         |
| 1205                 | 18                    | 2205                 | 9                     | * Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2)** **(\$)** 258

\*\*OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.

\*For Reissues, see above

**SUBMITTED BY**Name (Print/Type) **Karin L. Williams**

Signature

*Karin L. Williams*Registration No. **36,721**Telephone **808-518-7700**

Date

**12/1/03****FEE CALCULATION (continued)****3. ADDITIONAL FEES**


| Large<br>Entity<br>Code | Fee<br>(\$) | Small<br>Entity<br>Code | Fee<br>(\$) | Fee Description  |
|-------------------------|-------------|-------------------------|-------------|--|
| 1061                    | 130         | 2061                    | 65          | Surcharge - late filing fee or oath  |
| 1062                    | 50          | 2062                    | 25          | Surcharge - late Provisional filing  |
| 1063                    | 130         | 2063                    | 130         | Non-English specification  |
| 147                     | 2520        | 147                     | 2520        | For filing a request for ex parte Reexamination                            |
| 1804                    | 920*        | 1804                    | 920*        | Requesting publication of SIR prior to Examiner action                     |
| 1805                    | 1840*       | 1805                    | 1840*       | Requesting publication of SIR after Examiner action                        |
| 1251                    | 110         | 2251                    | 55          | Extension for reply within first month                                     |
| 1252                    | 420         | 2252                    | 210         | Extension for reply within second month                                    |
| 1253                    | 950         | 2253                    | 475         | Extension for reply within third month                                     |
| 1254                    | 1480        | 2254                    | 740         | Extension for reply within fourth month                                    |
| 1255                    | 2010        | 2255                    | 1005        | Extension for reply within fifth month                                     |
| 1401                    | 330         | 2401                    | 165         | Notice of Appeal   |
| 1402                    | 330         | 2402                    | 165         | Filing a brief in support of an appeal                                     |
| 1403                    | 290         | 2403                    | 145         | Request for oral hearing   |
| 1451                    | 1510        | 1451                    | 1510        | Petition to institute a public use proceeding                              |
| 1452                    | 1330        | 2452                    | 665         | Petition to revive - unavoidable   |
| 1453                    | 1330        | 2453                    | 665         | Petition to revive - unintentional   |
| 1501                    | 1330        | 2501                    | 665         | Utility issue fee (or reissue)   |
| 1502                    | 480         | 2502                    | 240         | Design issue fee   |
| 1503                    | 640         | 2503                    | 320         | Plant issue fee  |
| 1460                    | 130         | 1460                    | 130         | Petitions to the Commissioner  |
| 1807                    | 50          | 1807                    | 50          | Processing fee under 37 CFR 1.17(c)  |
| 1806                    | 180         | 1806                    | 180         | Submission of IDS  |
| 8021                    | 40          | 8021                    | 40          | Recording each patent assignment per property (lines number of properties) |
| 1809                    | 770         | 2809                    | 385         | Filing a submission after final rejection (37 CFR § 1.129(a))              |
| 1810                    | 770         | 2810                    | 385         | For each additional invention to be examined (37 CFR § 1.129(b))           |
| 1801                    | 770         | 2801                    | 385         | Request for Continued Examination (RCE)                                    |
| 1802                    | 900         | 1802                    | 900         | Request for expedited examination of a design application                  |

Other fee (specify)

\* Reduced by Basic Filing Fee paid

**SUBTOTAL (3)** **(\$)**

Complete (if applicable)

|  |                               |                        |                                 |  |
|--|-------------------------------|------------------------|---------------------------------|--|
| <b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b><br>Applicant(s): Takashi Nakatsuyama   |                               |                        | Docket No.<br><b>50N3175.02</b> |  |
| Serial No.<br>Unassigned   | Filing Date<br>Filed Herewith | Examiner<br>Unassigned | Group Art Unit<br>Unassignedf   |  |
| Invention: <b>RECEIVER FOR USER-DEMAND INFORMATION AND ENTERTAINMENT SYSTEM USING WIDE AREA DIGITAL BROADCAST</b>  |                               |                        |                                 |  |
| <p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p><b>New U.S. Continuation Patent Application</b></p> </div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 40%;"> <p style="text-align: center;"> <u>12/1/03</u><br/> <i>(Date)</i> </p> </div> <div style="width: 50%;"> <p style="text-align: center; margin-bottom: 10px;"> <u>Marjorie Scariati</u><br/> <i>(Typed or Printed Name of Person Mailing Correspondence)</i> </p> <p style="text-align: center; margin-bottom: 10px;"> <br/> <i>(Signature of Person Mailing Correspondence)</i> </p> <p style="text-align: center;"> <u>ER 638135321 US</u><br/> <i>("Express Mail" Mailing Label Number)</i> </p> </div> </div> |                               |                        |                                 |  |
| <p><b>Note: Each paper must have its own certificate of mailing.</b></p>   |                               |                        |                                 |  |